



Association of Plastic Recyclers
2050 M Street NW
Washington, DC 20036

www.plasticsrecycling.org

July 15,2022

Kyle Strenski
UPM Raflatac, 400 Broadpointe Drive, Mills River NC 28759
Dear Mr. Strenski:

APR, the Association of Plastic Recyclers, is pleased to recognize UPM Raflatac's undecorated white PP and clear PP pressure sensitive labels with acrylic adhesive for PP bottle recycling as meeting or exceeding the most strict APR PP-CG-01 Critical Guidance Protocol for PP Rigid Containers Critical Guidance criteria. This APR recognition is based on the technical recyclability of the label innovations, in the polypropylene container recycling stream.

A Review Committee, appointed per the APR Recognition Operating Procedures, reviewed your data submission and concluded the data were correctly obtained by a qualified laboratory and were completely presented to show the tubes submitted meet or exceed the most challenging test conditions and strictest APR Critical Guidance criteria.

The PP bottle recycling Critical Guidance documents that were used to evaluate the label innovations, are the product of a multi-industry consensus process to identify and address certain key technical considerations related to the recycling of postconsumer PE films. The Documents direct innovators to conduct specific testing per established testing procedures and then provide the innovator with guidance to interpret the results. The protocols are intended to help improve the quality of the recycled PP bottle stream by aiding innovators to make informed decisions about the consequences of packaging innovations. APR thanks UPM Raflatac, for voluntarily submitting these label innovations for Recognition. The impact of these protocols is beneficial to world-wide recycling efforts. Meeting the Critical Guidance Document is a truly significant step in demonstrating overall recyclability of your label innovations.

Our recognition applies only to the UPM Raflatac's undecorated white PP and clear PP pressure sensitive labels with acrylic adhesive for PP bottle recycling. While this Recognition speaks to the compatibility of your innovation films, with PP bottle recycling, it does not speak to collection of PP bottles or include other film labels in the market that may conflict with the PP bottle recycling process. We encourage UPM Raflatac to be sure in its packaging information that the public does not misunderstand that this Recognition applies to look-alike film labels or to believe collection is happening when it is not.

Yours truly,

President and CEO



The Voice of
Plastics Recycling®